

(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国际局



(43) 国际公布日:
2005年2月10日(10.02.2005)

PCT

(10) 国际公布号:
WO 2005/013558 A1

(51) 国际分类号²: H04L 12/26

(21) 国际申请号: PCT/CN2003/001069

(22) 国际申请日: 2003年12月16日(16.12.2003)

(25) 申请语言: 中文

(26) 公布语言: 中文

(30) 优先权:
03149767.5 2003年8月5日(05.08.2003) CN

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(81) 指定国(国家): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

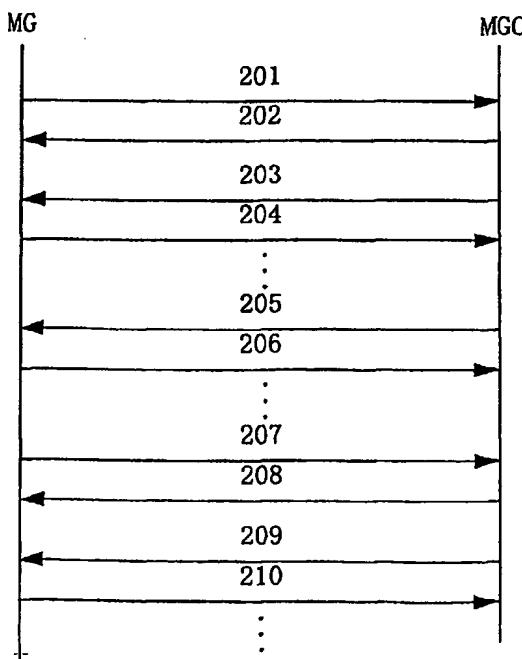
(84) 指定国(地区): ARIPO专利(BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), 欧亚专利(AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), 欧洲专利(AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI专利(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

本国际公布:
— 包括国际检索报告。

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(54) Title: AUTHENTICATION METHOD FOR MEDIC GATEWAY

(54) 发明名称: 媒体网关鉴权的方法



(57) Abstract: The present invention relates to an authentication method for Media Gateway, including the following step: Set up an initial key between the Media Gateway and Media Gateway Controller, for validate the both sides initial digital signature; performs signaling communication between the said Media Gateway and the said Media Gateway Controller by use of the said initial key, to generates a new shared key which have a special lifetime. The said Media Gateway and the said Media Gateway Controller authenticate the call and response using the said new shared key. If the lifetime of the said shared key is finished, then the said Media Gateway and the said Media Gateway Controller updates the said shared key. The invention authenticate each call, update the shared key periodic, prevent calling out illegally effectively.

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